## Amendments to the Specification:

Please amend the Specification as follow:

Please amend the paragraph beginning on page 2 at line 21 as follows:

--For example, US 3 286 683 US 3 268 683 describes vacuum switches in which a membrane having a projection guided out of the housing as a support for electrical contacts is situated in a pressure chamber enclosed by a housing. The membrane is designed to be electrically conductive and is used to supply power to the electrical switching contact located on it. In contrast to the system of the present invention, however, different pressures prevail on both sides of the membrane so that as a function of the level of the different pressures, the membrane moves back and forth in the pressure chamber in order to perform the desired switching operation. For that reason, the problem of a deformation of this membrane does not occur.--

Please amend the paragraph beginning on page 6 at line 6 as follows:

--With respect to the transfer of test data from pressure chamber 11 of housing 10, contacts 20 are situated in the area of circuit board 12 lying in pressure chamber 11 to which printed connectors 21 are connected, which are situated in the circuit board body in the portion of circuit board 12 clamped between housing halves 13, 14 and extend into projection 30 extending outside of housing 10, external terminal contacts 22 connected to printed conductors [[22]] 21 being provided on projection 30.--